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,	Application No.	Applicant(s)	
•	10/517,769	THOMSON ET AL.	
Notice of Allowability	Examiner	Art Unit	
	Octavia Davis	2855	
The MAILING DATE of this communication app All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT IS of the Office or upon petition by the applicant. See 37 CFR 1.31	S (OR REMAINS) CLOSED in to community of the community of	his application. If not included ication will be mailed in due course.	
1. A This communication is responsive to applicant's amendm	<u>ent filed 10/15/07</u> .		
2. X The allowed claim(s) is/are <u>1-8, 10-17,19-22,25-27,29,31</u>	<u>,33 and 35-39</u> .		
<ul> <li>3. Acknowledgment is made of a claim for foreign priority to a) All b) Some* c) None of the:</li> <li>1. Certified copies of the priority documents have</li> <li>2. Certified copies of the priority documents have</li> <li>3. Copies of the certified copies of the priority documents do</li> </ul>	ve been received. ve been received in Application	No	m the
International Bureau (PCT Rule 17.2(a)).  * Certified copies not received:		m the national stage application not	ii tiio
Applicant has THREE MONTHS FROM THE "MAILING DATE noted below. Failure to timely comply will result in ABANDON THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		reply complying with the requireme	ents
4. A SUBSTITUTE OATH OR DECLARATION must be subr INFORMAL PATENT APPLICATION (PTO-152) which give			OF
5. CORRECTED DRAWINGS ( as "replacement sheets") mι	ust be submitted.		
(a) including changes required by the Notice of Draftsper		(PTO-948) attached	
1)  hereto or 2)  to Paper No./Mail Date			
(b) including changes required by the attached Examine Paper No./Mail Date	r's Amendment / Comment or in	n the Office action of	
Identifying indicia such as the application number (see 37 CFR each sheet. Replacement sheet(s) should be labeled as such in	- · · ·		of
<ol> <li>DEPOSIT OF and/or INFORMATION about the dep- attached Examiner's comment regarding REQUIREMENT</li> </ol>			•
Attachment(s)  1. Notice of References Cited (PTO-892)	5. ☐ Notice of Info	rmal Patent Application	,
2. Notice of Draftperson's Patent Drawing Review (PTO-948)	6. Interview Sur	' '	
<ol> <li>Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date</li> </ol>		mendment/Comment	
4. Examiner's Comment Regarding Requirement for Deposit of Biological Material	8. 🛛 Examiner's S	tatement of Reasons for Allowance	
	9.   Other		
	W CAN	ICHAEL CYGAN, PH.D. PRIMARY EXAMINER	•

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## **DETAILED ACTION**

## Allowable Subject Matter

1. Claims 36 - 39 are allowed.

The following is an examiner's statement of reasons for allowance: The primary reasons for allowance is that there cannot be ascertained prior art that anticipates or makes obvious the provisions of "a mechanical amplifier", "a continuous broadband signal", "an intermittent narrowband signal" and "an intermittent broadband signal", in combination with the other limitations presented in claims 36 - 39.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

2. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Octavia Davis whose telephone number is 571-272-2176. The examiner can normally be reached on Mon through Thurs from 9 to 5. The examiner can also be reached on alternate Fridays.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Edward Lefkowitz, can be reached on 571-272-2180. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished

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may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

OD/2855

10/24/07